

Knobbe Martens Olson & Bear LLP*Intellectual Property Law*

550 West C Street
Suite 1200
San Diego CA 92101
Tel 619-235-8550
Fax 619-235-0176
knob.com

October 7, 2002

ORIGINAL WILL FOLLOW VIA:

- ☐ Mail
☐ Courier
☐ International Airmail
☐ Hand Delivery
☒ Will Not Follow
☐ With Enclosures
☐ Without Enclosures

Facsimile Transmittal Sheet**Confidentiality Notice:**

The documents accompanying this facsimile transmission contain confidential information which may be legally privileged. The information is intended only for the use of the recipient named below. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us; any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited.

TO: Examiner Kumar, Art Unit 2631
FIRM: U.S. Patent and Trademark Office
FACSIMILE TELEPHONE NO.: 703 872-9314
FROM: Richard E. Campbell
APPLICATION NO.: 09/457,207; FILING DATE: 12/07/99
TOTAL NUMBER OF PAGES: 7 (INCLUDING COVER SHEET)
IF YOU DID NOT RECEIVE ALL OF THE PAGES, PLEASE CALL BACK IMMEDIATELY.
MESSAGE:

OUR REFERENCE NO.: MTIPAT.186A

S:\DOCS\REC\FAX\PTO ART UNIT 2600.DOC\013102

Louis J. Knobbe*
Don W. Martens*
Gordon H. Olson*
James B. Bear
Garrett L. Olson*
William B. Bunker
William H. Nieman
Arthur S. Ross
James F. Lesniak
Ned A. Israelsen
Drew S. Hamilton
Jerry T. Sewell
John B. Spanga, Jr.
Edward A. Schlatter
Gerard von Hoffmann
Joseph R. Re
Catherine J. Holland
John M. Carson
Karen Vogel Wall
Andrew H. Simpson
Jeffrey L. Van Hooser
Daniel E. Alunan
Marguerite L. Gunn
Stephen C. Jensen
Vito A. Casuso III
William H. Shreve
Lynda J. Zadra-Symest
Steven J. Matzupsky
Paul A. Stewart
Joseph F. Jendings
Craig S. Summers
AnneMarie Katsler
Brenton R. Babcock
Thomas F. Smagol, Jr.
Michael H. Trenholm
Diane M. Reed
Ronald J. Schoenbaum
John R. King
Frederick S. Berretta
Nancy W. Vensko
John P. Giesenlanner
Adele S. Akhtar
Ginger R. Drager
Thomas R. Arno
David N. Weiss
Daniel Hart, Ph.D.
Douglas G. Muehlhauser

Lori Lee Yamato
Michael K. Friedland
Dale C. Hunt, Ph.D.
Richard E. Campbell
Paul D. Tripodi II
Stacey R. Halpern
Lee W. Henderson, Ph.D.
Mark M. Abumertl
Jon W. Gurka
John W. Holcomb
Joseph M. Reisman, Ph.D.
Michael L. Fuller
Deborah S. Shepherd
Eric M. Nelson
Mark R. Benedict, Ph.D.
Paul N. Conover
Robert J. Roby
Sabine H. Lee
Katherine A. Delaney
James J. Mullen III, Ph.D.
Joseph S. Cianfrani
William R. Zimmerman
Glen L. Nuttall
Eric S. Furman, Ph.D.
Turzah Abé Lowe
Sasjivpal S. Gill
Susan M. Noland
James W. Hill, M.D.
Rose M. Thiesse, Ph.D.
Michael A. Gulliana
Mark J. Keritz
Rabinder N. Narula
Bruce S. Hochkowitz, Ph.D.
Peter M. Midgley
Thomas S. McClennahan
Michael S. Okamoto
John M. Grover
Mallory K. De Merlier
Brian A. Lazear
Sharon S. Ng
Mark J. Gallagher, Ph.D.
David G. Jankowski, Ph.D.
Brian C. Horne
Payson J. LeMellieur
Shella N. Swaroop
Ben A. Katzenellenbogen
Linda H. Liu

Andrew N. Merckel, Ph.D.
Douglas T. Hudson
David L. Hauser
James F. Merkenhoff
Scott L. Murray
Roger S. Shang
Andrew M. Douglas
Marc T. Morley
Salima A. Merani, Ph.D.
Sam K. Tahmassebi, Ph.D.
Christy L. Green
Jalal Sadr
Jonathan A. Hyman
Curtiss C. Doster
Richard A. DeCristofaro
Donna O. Pordue, Ph.D.
Joseph J. Mallon, Ph.D.
Thomas P. Krzeminski
Jeffrey A. Birchak
Sean M. Murray
Jason P. Fiorillo
Eleanor Niu
Valerie L. Brackman
J. David Evered
Johnlar F. Kerlee
Jeremy P. Sanders
Perry D. Oldham
Jerry L. Hefner, Ph.D.
Russell M. Jaide
Abraham W. Chuang
Ryan N. Farr
Paul Tsang Ho
Erik T. Anderson
John L. Palk
Eric K. Morton
Jesse A. Rothwell
Marc C. Baumgartner
Ray B. Hom
Danielle Klausner
Kyle F. Schweler
Raphael A. Guillen
Demián K. Jackson
Nathan A. Engels
Gregory A. Hermanson
Raymond Chan
Zi Y. Wong

Of Counsel
Jerry R. Seiler
Paul C. Steinhardt

Japanese Patent Atty
Katsuhiko Arai
Tomohisa Sugiyama

European Patent Atty
Martha Heilebrandt

Korean Patent Atty
Michael Kim
Heungsoo Choi

Scientists & Engineers
(Non-Lawyers)

Raimond J. Salenleka**
Khurram Rahman, Ph.D.
Tommy Y. Nagata
Che S. Cherasakul, Ph.D.**
James W. Ausley**
Jennifer Hayes**
Kirk E. Pastorian, Ph.D.**
Charles T. Ridgely
Bonny Young, Ph.D.
Connie C. Tong, Ph.D.**
Suzanne G. Jepson, Ph.D.
David K. Wiggins
Megan M. McCoy**
Nira M. Brand
Catherine M. Sanders**
Jeffrey A. Hopkins
Tiffany C. Miller**
James W. Chang, Ph.D.
Marina L. Gorday, Ph.D.
Ed Desjardins, Ph.D.**
W. Frank Daurer
Lang J. McHardy**
Karen J. Lenker
Chris Wasilberg, Ph.D.
Eric B. Ives, Ph.D.**
David C. Weber**

* A Professional Corporation
† Also Barrister At Law (B.C. & Yukon)
** U.S. Patent Agent

2040 Main Street
14th Floor
Irvine, CA 92614
Tel 949-780-4404

201 California Street
Suite 1150
San Francisco CA 94111
Tel 415-354-4114

1900 Avenue of the Stars
Suite 1425
Los Angeles CA 90067
Tel 310-551-3450
Fax 310-551-3450

3403 Tenth Street
Suite 700
Riverside CA 92501
Tel 909-791-8231
Fax 909-791-4507

1714 Marsh Street
San Luis Obispo CA 93401
Tel 805-547-5590
Fax 805-547-5590

MTIPAT.186A

PATENT

#31a
m
10-90

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jeremy Vander Woude

Appl. No. : 09/457,207

Filed : December 7, 1999

For : SYSTEM AND METHOD FOR
TESTING A MODEM

Examiner : Pankaj Kumar

) Group Art Unit 2631

) CERTIFICATE OF FAX TRANSMISSION

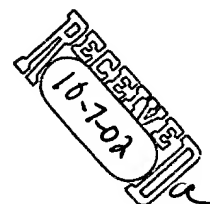
) I hereby certify that this correspondence and all
) marked attachments are being, facsimile
) transmitted to the Patent and Trademark Office
) on the date shown below:

October 7, 2002

(Date)

Richard E. Campbell, Reg. No. 34,790

Official

RESPONSE TO OFFICE ACTIONUnited States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Office Action dated August 13, 2002, Applicant submits the following amendments and remarks.

AMENDMENTS

Please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claims 1 and 2 as follows:

1. (Amended) A device for testing the operation of a modem in a computer, the device comprising:

a case;

a first communication port attached to the case and configured to receive signals from a modem in a computer; and

a signal reporting circuit located within the case and coupled to the first communication port, the signal reporting circuit configured to test and evaluate the transmit capability of the modem in the computer.